#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT NO .:

US 7,872,242 B2

ISSUE DATE:

January 18, 2011

INVENTOR(S):

Roderick Boswell, Orson Sutherland

TITLE:

Charged Particle Extraction Device and Method of Design There For

Mail Stop Petitions Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## PETITION UNDER 37 CFR 3.81(b) TO CORRECT ASSIGNEE

Applicants hereby submit a Petition Under 37 CFR 3.81(b) to correct the Assignee of US Patent 7,872,242 to reflect FEI Company. Applicants filed an Assignment from Australian National University to FEI Company, Recordation date December 18, 2007, Reel/Frame 020261/0299. Applicants filed another Assignment from inventors Roderick Boswell and Orson Sutherland to FEI Company, Recordation date March 27, 2008, Reel/Frame 020713/0407. For the Examiner's convenience, Applicants hereby include the Notices of Recordation for both filed Assignments. Both Assignments were filed prior to the Issuance of the Patent, January 18, 2011. Through a clerical error, Applicants inadvertently listed Australian National University as an Assignee on the Issue Fee Transmittal PTOL-85B. Applicants hereby include the processing fee set forth in 37 CFR 1.17(h).

## CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8

Lhereby pertify that this correspondence is being filed electronically with the United States Patent and Trademark Office on Control of the C

Name Elizabeth Cubberley
Phone: \$12-637-0800

Applicants request that this Petition be forwarded to the Certificate of Corrections branch for issuance of a Certificate of Corrections confirming the correction of the Assignee. The corrections do not involve such changes in the patent as would constitute new matter or would require reexamination. Applicants confirm the Certificate of Corrections fee was previously submitted with the April 28, 2011, Request for Certificate of Corrections.

Respectfully submitted,

5/25/11

By: David Griner

Patent Reg. No.: 47,614

P.O. Box 164140

Austin, TX 78716-4140 Telephone: (512) 328-9510

Facsimile: (512) 306-1963

3/28/2008 11:53:06 AM P

PAGE 1/005

Fax Server

TO DAVID GRINER COMPANY:PO X 1641



# UNITED STATES PATENT AND TRADEMARK OFFICE

#### **Facsimile Transmission**

To:

From:

Name: Company: DAVID GRINER PO BOX 164140

Fax Number:

Voice Phone:

15123061963

Name: Voice Phone: ASSIGNMENT SERVICES BRANCE

571-272-3350

37 C.F.R. 1.6 sets forth the types of correspondence that can be communicated to the Patent and Trademark Office via facsimile transmissions. Applicants are advised to use the certificate of facsimile transmission procedures when submitting a reply to a non-final or final Office action by facsimile 67 CFR 1.8(a)).

#### Fax Notes:

Pg# Description

1 Cover Page

2 102.TXT

4 Document 1, Batch 1220391

USPTO ASSIGNMENT SYSTEM PROCESSING

Date and time of transmission: Friday, March 28, 2008 11:52:46 AM Number of pages including this cover sheet: 05



3/28/2008 11:53:06 AM

.2/005 DAGE

Fax Server

TO: DAVID GRINER COMPANY: PC X 164140



#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE



MARCH 27, 2008

PTAS

DAVID GRINER PO BOX 164140 AUSTIN, TX 78716-4140

> UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 03/27/2008

REEL/FRAME: 020713/0407 NUMBER OF PAGES: 8

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS). DOCKET NUMBER: F146

ASSIGNOR:

BOSWELL, RODERICK

DOC DATE: 03/13/2008

ASSIGNOR: .

SUTHERLAND, ORSON

DOC DATE: 01/19/2008

ASSIGNEE:

FEI COMPANY

5350 NE DAWSON CREEK DR.

HILLSBORO, OREGON 97124-5793

SERIAL NUMBER: 10588981 PATENT NUMBER:

FILING DATE:

ISSUE DATE:

TITLE: CHARGED PARTICLE EXTRACTION DEVICE AND METHOD OF DESIGN THERE FOR

USPTO 3/28/2008 11:53:06 AM PAGE 3/005 Fax Server

TO:DAVID GRINER COMPANY:PO X 164140

ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION

020713/0407 PAGE 2

USPTO 3/28/2008 11:53:06 AM PAGE 4/005 Fax Server TO: DAVID GRINER COMPANY:P( OX 164140

# PATENT ASSIGNMENT

Flectronic Version v1.1 Stylesheet Version v1.1 03/27/2008 500498606

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### CONVEYING PARTY DATA

Name	Execution Date
	03/13/2008
Orson Sutherland	01/19/2008

#### RECEIVING PARTY DATA

Name:	FEI Company
Street Address:	5350 NE Dawson Creek Dr.
City:	Hillsboro
State/Country:	OREGON
Postal Code:	97124-5793

#### PROPERTY NUMBERS Total: 1

	· Property Type	Number
ı	Application Number:	10588981 .

#### CORRESPONDENCE DATA

Fax Number:

(512)306-1963

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 512-637-0800 Email: dgriner@sgniaw.com Correspondent Name: David Griner Address Line 1: PO Box 164140

Address Line 4: Austin, TEXAS 78716-4140

ATTORNEY DOCKET NUMBER: F146 NAME OF SUBMITTER: David Griner

Total Attachments: 6 source=ORSONASSGN#page1.tif source=ORSONASSGN#page2.tif

source=ORSONASSGN#page3.tif

USPTO 3/28/2008 11:53:06 AM

PAGE

5/005 Fax Server

TO DAVID GRINER COMPANY P X 164140

source=RODASSGN#page1.tif source=RODASSGN#page2.tif source=RODASSGN#page3.tif 12/19/2007 8:55:55 AM

1/005

Fax Server

TO: NICHAEL O. SCHEINBERG

ANY:PO BOX 164140

FILL



# UNITED STATES PATENT AND TRADEMARK OFFICE

#### Facsimile Transmission

To: Name:

From:

MICHAEL O. SCHEINBERG

Company: PO BOX 164140 15123061963 Fax Number:

Voice Phone:

Name:

ASSIGNMENT SERVICES BRANCH

Voice Phone: 571-272-3350

37 C.F.R. 1.6 sets forth the types of correspondence that can be communicated to the Patent and Trademark Office via facsimile transmissions. Applicants are advised to use the certificate of facsimile transmission procedures when submitting a reply to a non-final or final Office action by facsimile (37-CFR 1.8(a)).

#### Fax Notes:

Description Cover Page Document.1, Batch 1123761

USPTO ASSIGNMENT SYSTEM PROCESSING

Date and time of transmission: Wednesday, December 1 Number of pages including this cover sheet: 05

12/19/2007 8:55:55 AM

PAGE

2/005

Fax Server

TO: MICHAEL O. SCHEINBERG

ANY:PO BOX 164140



## United States Patent and Trademark Office

UNDER SECRETARY OF GOMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

\*500422977A

DECEMBER 18, 2007

PTAS

MICHAEL O. SCHEINBERG PO BOX 164140 AUSTIN, TX 78716-4140

> UNITED STATES PATENT, AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 12/18/2007

REEL/FRAME: 020261/0299 NUMBER OF PAGES: 6 ·

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS). DOCKET NUMBER: F146

THE AUSTRALIAN NATIONAL UNIVERSITY

DOC DATE: 09/24/2007

ASSIGNEE:

FEI COMPANY 5350 NE DAWSON CREEK DR HILLSBORO, OREGON 97124

SERIAL NUMBER: 10588981

FILING DATE:

ISSUE DATE: PATENT NUMBER:

TITLE: CHARGED PARTICLE EXTRACTION DEVICE AND METHOD OF DESIGN THERE FOR

FILING DATE: 11/13/2004 SERIAL NUMBER: 10988745 ISSUE DATE: 07/10/2007 PATENT NUMBER: 7241361

TITLE: MAGNETICALLY ENHANCED, INDUCTIVELY COUPLED PLASMA SOURCE FOR A

FOCUSED ION BEAM SYSTEM

. WSPTO 12/19/2007 8:55:55 AM PAGE 3/005 Fax Server TO:MICHAEL O. SCHEINBERG C ANY:PO BOX 184140

020261/0299 PAGE 2

ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION

			14	PATEN	IT ASS	IGNME	NT						
lectronic Version tylesheet Version					8/20 1229								
SUBMISSION TYPE			NE	W ASSI	SNMEN	Т			-				
NATURE OF CONVEYANCE:			ASS	SIGNME	NT								
CONVEYING PART	Y'DATA .					-							
r		Na	Name						Exe	cution E	Date		
The Australian Natio	onal University								09/24/2	007		_	
RECEIVING PARTY	DATA												
Name:	FEI Compa	ny										]	
Street-Address:	5350 NE Da	wson Cre										_	
City: Hillsboro													
City:	Hillsboro		TOOK D									4	
State/Country:	OREGON												
State/Country: Postal Code:	OREGON 97124												-
State/Country: Postal Code:	97124 RS Total: 2					Num	ber						
State/Country: Postal Code: PROPERTY NUMBER	OREGON 97124 RS Total: 2	105889				Num	ber						
State/Country: Postal Code: PROPERTY NUMBER Property T	OREGON 97124 RS Total: 2	105889i 724136	981			Num	ber						
State/Gountry: Postal Code: PROPERTY NUMBEL Property T Application Number: Patent Number:	OREGON 97124 RS Total: 2	-	981			Num	ber						
State/Country: Postal Code: PROPERTY NUMBER Property T Application Number: Patent Number:	OREGON 97124 RS Total: 2 ype	724136	981 61			Num	ber						-
State/Country: Postal Code: PROPERTY NUMBE! Property T Application Number: Patent Number: ORRESPONDENCE ax Number:	OREGON 97124 RS Total: 2 Type DATA	724136 06-1963	981		· · · · · · · · · · · · · · · · · · ·								-
State/Country: Postal Code:  PROPERTY NUMBE!  Property T Application Number: Patent Number:  ORRESPONDENCE  ax Number:  **Torrespondence will I!**	OREGON 97124 RS Total: 2 Type E.DATA (512)30 be sent via US	724136 724136 76-1963 Mall whe	981		empt is u								
State/Country: Postal Code: PROPERTY NUMBE! Property T Application Number: Patent Number: ORRESPONDENCE ax Number:	OREGON 97124 RS Total: 2 Type E.DATA (512)30 be sent via US	724136 724136 76-1963 76-1963 76-1963 76-1963	981 61	e fax alte	empt is L								
State/Country: Postal Code:  PROPERTY NUMBEI  Property T  Application Number: Patent Number:  ORRESPONDENCE  ax Number:  Torrespondence will those: timeli: orrespondent Name:	DREGON B7124 RS Total: 2 Pype DATA (512)30 De sant vià US 512637 mscheil Michael	724136 06-1963 Mail whe 0800 nberg@sg	981 61 61 61 61	e fax atte	empt is L								
State/Country: Postal Code: PROPERTY NUMBE! Property T Application Number: Patent Number: ORRESPONDENCE ax Number: imalt: imalt: odress Line 1:	DREGON  87124  RS Total: 2  ype  E.DATA  (512)30  See sent via US  512837  mschelt  Michael	724136 66-1963 6 Mall whe 0800 nberg@sg O. Scheit	981 61 61 61 61 61 61 61	fax atte	empt is 1								
State/Country: Postal Code: PROPERTY NUMBEI PROPERTY NUMBEI Property T Application Number. Palent Number: ORRESPONDENCE ax Number: Orrespondence will I hone: mail:	DREGON B7124 RS Total: 2 Pype DATA (512)30 De sant vià US 512637 mscheil Michael	724136 66-1963 6 Mall whe 0800 nberg@sg O. Scheit	981 61 61 61 61 61 61 61	fax atte	empt is 1.								
State/Country: Postal Code: PROPERTY NUMBE! Property T Application Number: Patent Number: ORRESPONDENCE ax Number: imalt: imalt: odress Line 1:	DATA  (512)30  DATA  (512)30  De sent via US  51263  Tischeli  Michael  PO BO)  Austin,	724136 66-1963 6 Mall whe 000 000 000 000 000 000 000 000 000 0	981 61 61 61 61 61 61 61	fax atte	empt is a								

4/005

Fax Server

USPTO	12/19/2007 8:55:55 AM	PAGE 5/005 Fax	Server
O:MICHAEL O. SCHEINBERG	MANY:PO BOX 164140	$\circ$	
source=F146 Redacted Purchase	Agreement#page4.tif		